

AUTOMATED SERVICE CONFIGURATION
OF MOBILE RADIO STATION DEVICES

ABSTRACT OF THE DISCLOSURE

5 An apparatus and method is disclosed for configuring a
mobile radio station device (e.g., a cellular telephone)
when the mobile radio station device or "mobile station" is
initially configured for service. The present invention
comprises an apparatus and method for downloading initial
10 operational parameters to a mobile station using a radio
link. The initial operational parameters are downloaded
using a data call connection formed with the mobile
station. A data message, such as a Short Message Service
(SMS) message, is sent to the mobile station. The data
15 message requests the mobile station to initiate a data call
connection with a node-device that contains (or has access
to) the initial operational parameters. The mobile station
forms a data call connection with the node-device and
receives the initial operational parameters.